

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference Jg-2364-PCT	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/GB2004/001259	International filing date (day/month/year) 24/03/2004	(Earliest) Priority Date (day/month/year) 31/03/2003
Applicant SELSDON, Leslie Donald		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

FILTER FOR ABSORBING WATER

5. With regard to the **abstract**,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 1



as suggested by the applicant.



as selected by this Authority, because the applicant failed to suggest a figure.



as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/001259

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01D39/16 B01D27/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/56871 A (PALL CORP (US)) 11 November 1999 (1999-11-11) page 7, line 9 -page 9, line 10; figures 1,2 ---	1-13
X	WO 03/022398 A (PROCTER & GAMBLE) 20 March 2003 (2003-03-20) page 7, paragraph 3; claim 1 ---	1, 3, 4
X	WO 84/00901 A (ERIKSSON HANS) 15 March 1984 (1984-03-15) the whole document ---	1, 3
X	DE 196 05 431 A (NEFFGEN GMBH) 21 August 1997 (1997-08-21) the whole document ---	1, 3-6
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

4 June 2004

Date of mailing of the international search report

14/06/2004

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INTERNATIONAL SEARCH REPORT

International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 177 316 A (DEQUINRE LTD) 21 January 1987 (1987-01-21) the whole document -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/001259

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9956871	A	11-11-1999	AU 3876599 A EP 1077766 A1 WO 9956871 A1	23-11-1999 28-02-2001 11-11-1999
WO 03022398	A	20-03-2003	EP 1423177 A1 WO 03022398 A1 US 2003047504 A1	02-06-2004 20-03-2003 13-03-2003
WO 8400901	A	15-03-1984	AU 1828083 A CA 1215913 A1 DK 181684 A EP 0116576 A1 FI 841428 A ,B, JP 59501399 T NO 841639 A ,B, SE 8204882 A WO 8400901 A1	29-03-1984 30-12-1986 06-04-1984 29-08-1984 11-04-1984 09-08-1984 25-04-1984 27-02-1984 15-03-1984
DE 19605431	A	21-08-1997	DE 19605431 A1	21-08-1997
GB 2177316	A	21-01-1987	NONE	